



**Sterne Kessler  
Goldstein Fox**  
ATTORNEYS AT LAW

Robert Greene Sterne  
Edward J. Kessler  
Jorge A. Goldstein  
David K.S. Cormwell  
Robert W. Esmond  
Tracy-Gene G. Durkin  
Michele A. Cimbala  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael O. Lee  
Steven R. Ludwig  
John M. Covert  
Linda E. Alcorn  
Robert C. Millonig  
Lawrence B. Bugaisky  
Donald J. Featherstone  
Michael V. Messinger

Judith U. Kim  
Timothy J. Shea, Jr.  
Patrick E. Garrett  
Jeffrey T. Helvey\*  
Heidi L. Kraus  
Edward W. Yee  
Albert L. Ferro\*  
Donald R. Banowitz  
Peter A. Jackman  
Molly A. McCall  
Teresa U. Medler  
Jeffrey S. Weaver  
Kendrick P. Patterson  
Vincent L. Capuano  
Albert J. Fasulo II\*  
Eldora Ellison Floyd  
Thomas C. Fiala  
Brian J. Del Buono

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Theodore A. Wood  
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Christine M. Lhuillier  
Rae Lynn Prengaman  
Jane Shershenovich\*  
Lawrence J. Carroll\*  
George S. Bardmesser  
Daniel A. Klein\*  
Rodney G. Maze  
Jason D. Eisenberg  
Michael A. Specht  
Andrea J. Karmage  
Tracy L. Muller

Jon E. Wright\*  
LuAnne M. Yuricek  
  
**Registered Patent Agents**  
Karen R. Markowicz  
Nancy J. Leith  
Ann E. Summerfield  
Helene C. Carlson  
Gaby L. Longworth  
Matthew J. Dowd  
Aaron L. Schwartz  
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Boris A. Matvenko  
Mary B. Tung  
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Bryan L. Skelton  
Robert A. Schwartzman  
John J. Figueroa

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\$ CC  
Timothy A. Doyle  
Jennifer R. Mahalingappa  
Teresa A. Colella  
Jeffrey S. Lundgren  
Victoria S. Rutherford  
W. Brian Edge

**Senior Counsel**  
Samuel L. Fox  
Kenneth C. Bass III  
Lisa A. Dunner

\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Admitted only in Texas  
\*Practice Limited to  
Federal Agencies

February 27, 2003

**WRITER'S DIRECT NUMBER:**

(202) 772-8675

**INTERNET ADDRESS:**

JHELVEY@SKGF.COM

Commissioner for Patents  
Washington, D.C. 20231

Art Unit 2817

Re: U.S. Patent Application  
Appl. No. 09/995,695; Filed: November 29, 2001  
For: **Integrated Direct Conversion Satellite Tuner**  
Inventors: Wakayama *et al.*  
Our Ref: 1875.1210001

Sir:

Transmitted herewith for appropriate action are the following documents:

1. SKGF Cover Letter;
2. Fee Transmittal (Form PTO/SB/17);
3. Request to Correct Inventorship In a Non-Provisional Patent Application Under 37 C.F.R. § 1.48(a)(1);
4. A facsimile copy of an executed Statement Under 37 C.F.R. § 1.48(a)(2) of a Person to be Added or Deleted as an Inventor;
5. An original executed Declaration;
6. A facsimile copy of an executed Consent of the Assignee Under 37 C.F.R. § 1.48(a)(5);
7. A facsimile copy an executed Certificate Under 37 C.F.R. § 3.73(b);

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8. A facsimile copy of an executed Power of Attorney from Assignee;
9. Return postcard.; and
10. PTO-2038 Credit Card Payment Form for \$130.00 to cover:  
\$ 130.00 for Petition to the Commissioner.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,


STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Jeffrey T. Helvey  
Attorney for Applicants  
Registration No. 44,757

Enclosures

JTH/cjs/agj  
SKGF\_DC1:93583.1

<b>FREE TRANSMITTAL</b> <b>for FY 2003</b> <small>Patent fees are subject to annual revision.</small>		<b>Complete if Known</b>																																																																																																																																																																																								
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>Application Number</b>	09/995,695																																																																																																																																																																																							
<b>TOTAL AMOUNT OF PAYMENT (\$)</b> 130.00		<b>Filing Date</b>	November 29, 2001																																																																																																																																																																																							
		<b>First Named Inventor</b>	Wakayama et al.																																																																																																																																																																																							
		<b>Examiner Name</b>	(to be assigned)																																																																																																																																																																																							
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<b>METHOD OF PAYMENT (check all that apply)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																								
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other** <input type="checkbox"/> None ** Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036. <input type="checkbox"/> Deposit Account Deposit Account Number 19-0036 Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C. <b>The Commissioner is authorized to: (check all that apply)</b> <input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any over payments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		<b>3. ADDITIONAL FEES</b> Large Entity    Small Entity																																																																																																																																																																																								
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unavoidable</td><td></td></tr><tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr><tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr><tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.100</td><td></td></tr><tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr><tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="5">Other fee (specify) _____</td></tr><tr><td colspan="5">* Reduced by Basic Filing Fee Paid</td></tr><tr><td colspan="5" style="text-align: right;"><b>SUBTOTAL (3) (\$)</b> 130.00</td></tr></tbody></table>		1051	130	2051	65	Surcharge - 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<b>Name (Print/Type)</b>	Jeffrey T. Helvey Attorney for Applicants	<b>Registration No. (Attorney/Agent)</b>	44,757																																																																																																																																																																																							
<b>Signature</b>		<b>Telephone</b>	202-371-2600																																																																																																																																																																																							
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**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select 3.